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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,819,433 B2

DATED : November 16, 2004

INVENTOR(S) Ryo TAKAI et al.

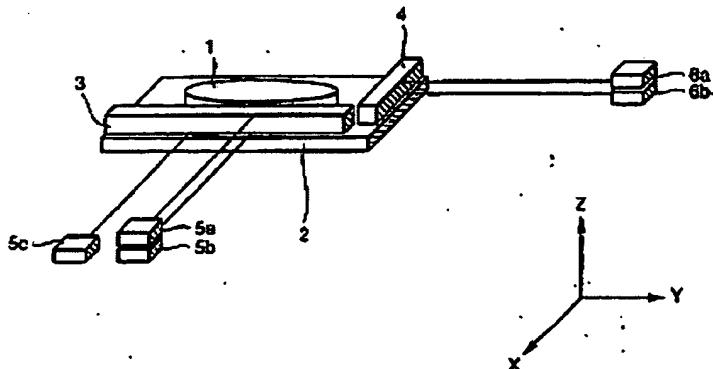
Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE DRAWINGS:

Sheet 13 of 15, FIG. 13, delete the current drawing sheet and insert the following therefor:

**FIG. 13
PRIOR ART**



MAILING ADDRESS OF SENDER:

PATENT NO. 6,819,433 B2

FITZPATRICK, CELLA, HARPER & SCINTO
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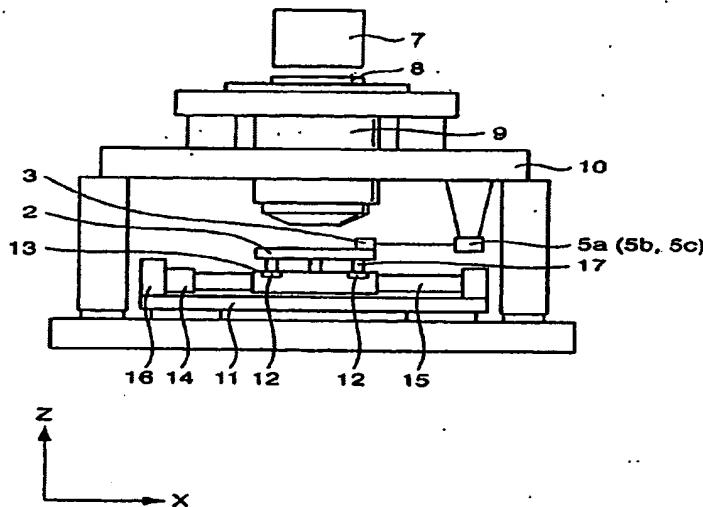
Page 2 of 5

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IN THE DRAWINGS:

Sheet 14 of 15, FIG. 14, delete the current drawing sheet and insert the following therefor:

**FIG. 14
PRIOR ART**



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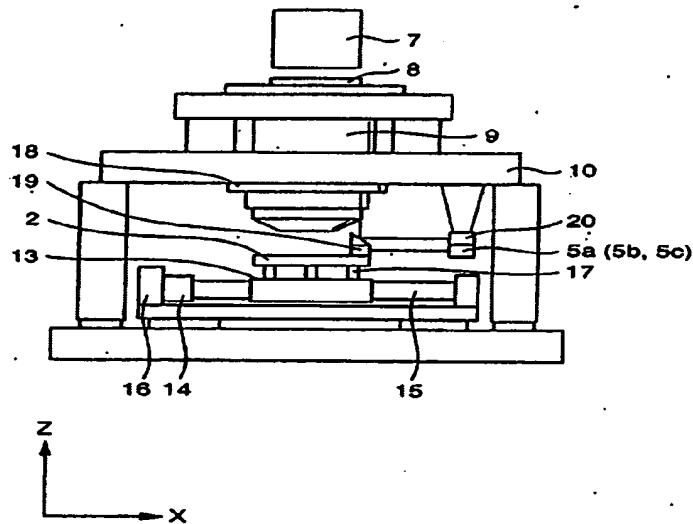
Page 3 of 5

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Sheet 15 of 15, FIG. 15, delete the current drawing sheet and insert the following therefor:

FIG. 15
PRIOR ART



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Page 4 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 2:

Line 45, "enable" should read -- enables --.

Line 46, "enable" should read -- enables --.

COLUMN 3:

Line 31, "two," should read -- two --.

COLUMN 8:

Line 5, "different" should read -- difference --.

Line 7, "unit." should read -- unit. The rotational amount of the top stage 27 in the ω_Y direction is measured by performing arithmetic processing by the control units of the laser interferometers 23a and 23b. --

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Page 5 of 5

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COLUMN 11:

Line 26, "apparatuses," should read -- apparatuses (e.g., lithography apparatus including an exposure apparatus, --

Line 33, "computers 10," should read -- computers 110, --.

COLUMN 13:

Line 42, "Instep" should read -- In step --.

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